

NSN 5930-01-049-0713 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-049-0713	
Thread Class:	
3b single pressure connection	
Thread Length:	
0.560 inches all threaded stud	
Overall Length:	
4.400 inches	
Outside Diameter:	
0.250 inches single connection	
Body Length:	

3.520 inches

Overall Diameter:

5.000 inches

Pressure Switch Type:

Differential

Mounting Facility Circle Radius:

4.600 inches

Mounting Method:

Threaded stud

Features Provided:

Electrical access port and hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded stud

Contact Action Stimulus:

Increase

Proof Pressure:

15.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Three position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

400.0 milliamperes resistive load fourth voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+1.50/+30.00 actuation point inches of water and +0.50/+27.00 deactuation point inches of water

Contact Adjustment Type:

External deactuation point hex nut and external actuation point hex nut

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Contact Stimulus Rating:

19.50 actuation point inches of water and 15.50 deactuation point inches of water and 4.00 differential point inches of water

Contact Voltage Rating In Volts:

480.0 ac at sea level third voltage

Pressure Connector Type:

Plain, threaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf all threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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